

<p>Substitute for form 1449A/PTO</p> <p><b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b></p> <p>(use as many sheets as necessary)</p>				<i>Complete if Known</i>	
<p>Application Number</p>		<p>Unknown</p>			
<p>Filing Date</p>		<p>Concurrent Herewith</p>			
<p>First Named Inventor</p>		<p>Paul D. Lord et al.</p>			
<p>Group Art Unit</p>		<p>Unknown</p>			
<p>Examiner Name</p>		<p>Unknown</p>			
Sheet	1	of	2	Attorney Docket Number	HES 2000-IP-004018UID1

## U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code <sup>2</sup> (if known)			
P	1	3,888,312		Tiner et al.	06-10-1975	
	2	4,462,917		Conway	07-31-1984	
	3	4,609,479		Smeltz	09-02-1986	
	4	5,759,964		Shuchart et al.	06-02-1998	
	5	5,827,804		Harris et al.	10-27-1998	
H	6	6,227,295		Mitchell et al.	05-08-2001	
	7	6,257,335		Nguyen et al	07-10-2001	
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## FOREIGN PATENT DOCUMENTS

Examiner Signature	P. TUCKEN	Date Considered	12/04
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<sup>1</sup> Unique citation designation number. <sup>2</sup> See attached Kinds of U.S. Patent Documents. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard St.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if the English language Translation is attached.

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				Application Number	Unknown
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Sheet	2	of	2	Attorney Docket Number	HES 2000-IP-004018UID1

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS				
Examiner Initials <sup>1</sup>	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.		T <sup>2</sup>
P.T.	7	G.T. BLAIR and M.F. ZIENTY, "Citric Acid Chelation," CITRIC ACID: PROPERTIES AND REACTIONS, 1975, p. 71, Industrial Marketing Dept., Citotech Division, Miles Laboratories, Inc. Elkhart, Indiana		
P.T.	8	J.C. KOTZ and K.F. PURCELL, "Naming Coordination Compounds," <i>Chemistry &amp; Chemical Reactivity</i> , 1987, p. 962, Saunders College Publishing, Philadelphia, PA		
P.T.	9	A.S. de KRUIJF, L.P. ROODHART and D.R. Davies, Relation Between Chemistry and Flow Mechanics of Borate-Crosslinked Fracturing Fluids, August 1993, p. 165, SPEPF 25206		
P.T.	10	H. LE and R. WOOD, New Frac Fluid Enhances Options for Offshore Wells, <i>Ocean Industry</i> , March 1992, p. 49		
P.T.	11	P.C. HARRIS and D. VAN BATEGH, A Comparison of Freshwater- and Seawater-Based Borate-Crosslinked Fracturing Fluids, February 16-19, 1999, SPE 50777, 1999 International Symposium on Oilfield Chemistry, Houston, Texas		

Examiner Signature	<i>P. TUCKER</i>	Date Considered	12/04
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